

Abarna_day95

```
#include <stdio.h>
```

```
int countSetBits(int n) {  
    int count = 0;  
    while (n > 0) {  
        count += n & 1;  
        n >>= 1;  
    }  
    return count;  
}
```

```
int main() {  
    int T, N;  
    scanf("%d", &T);  
  
    while (T--) {  
        scanf("%d", &N);  
        printf("%d\n", countSetBits(N) - 1);  
    }  
  
    return 0;  
}
```